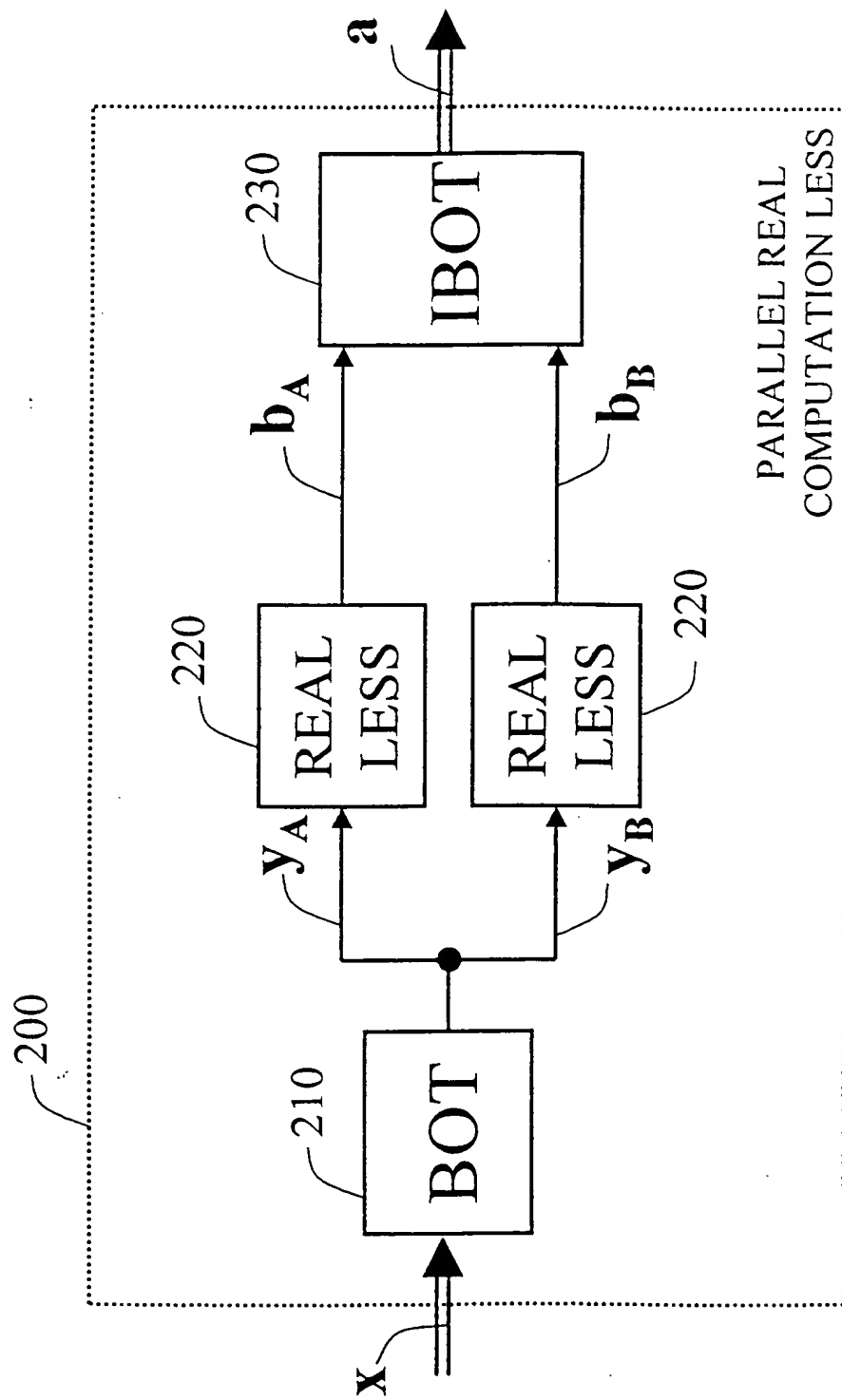


FIG. 1

PRIOR ART



PARALLEL REAL  
COMPUTATION LESS

FIG. 2

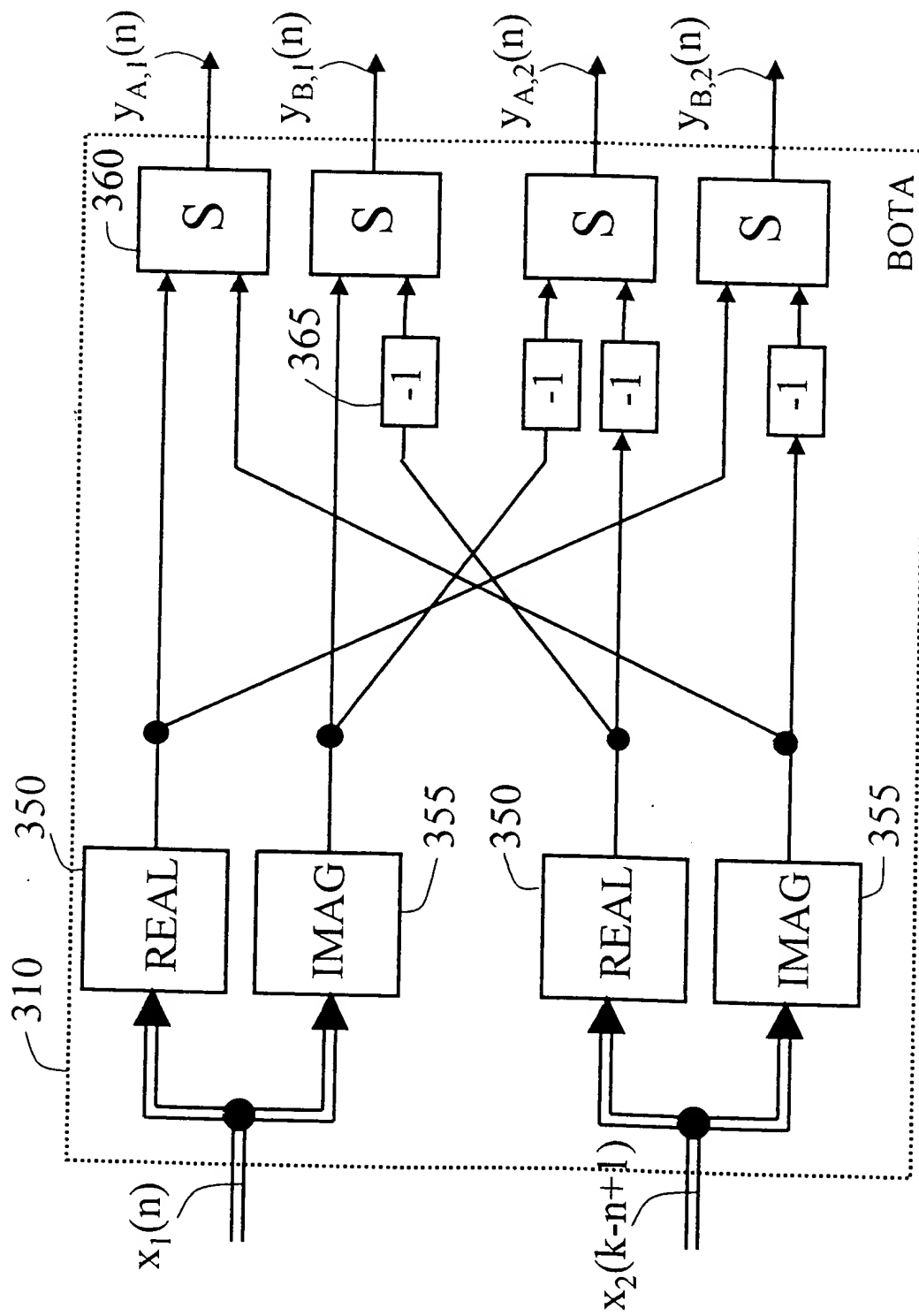


FIG. 3A



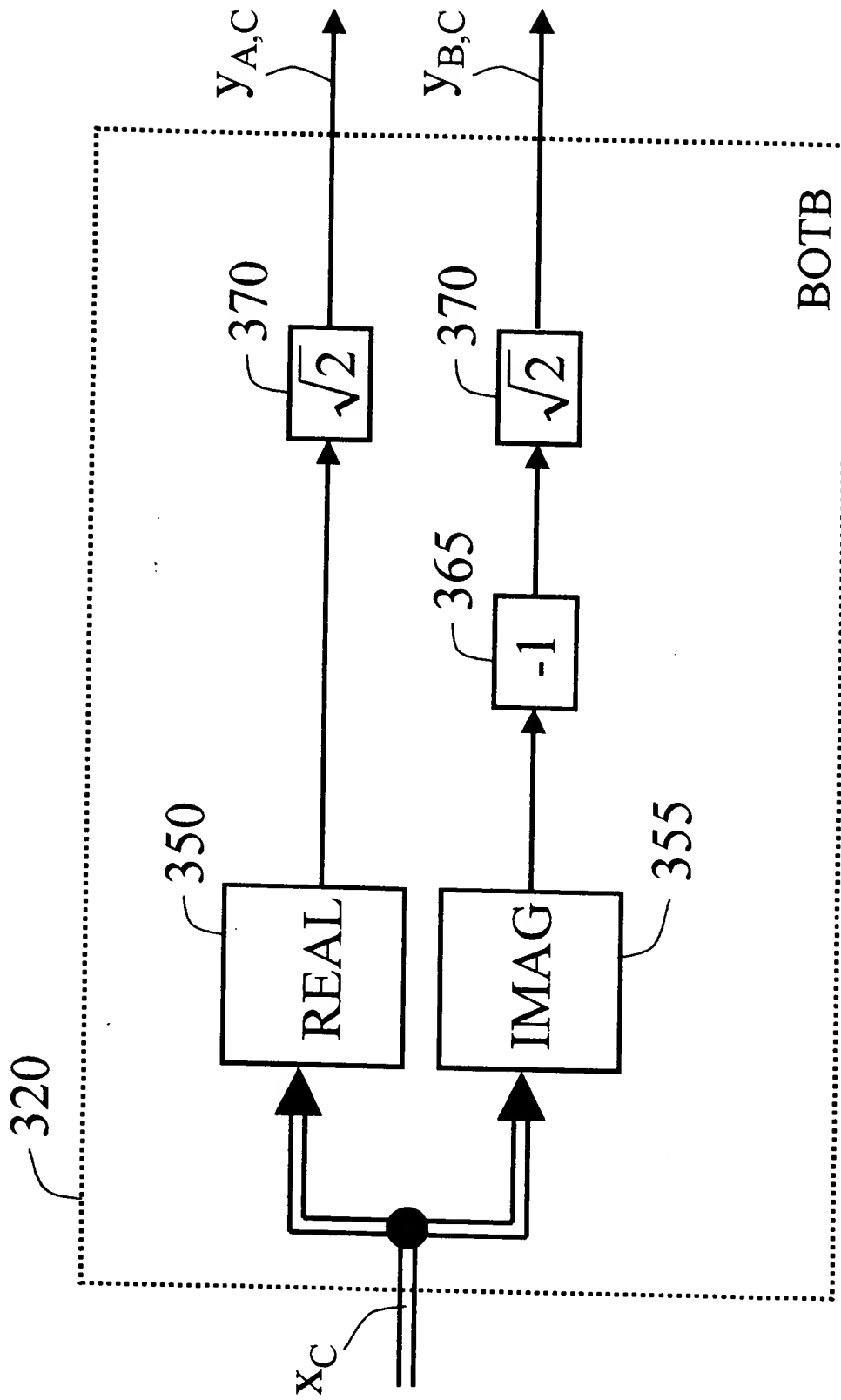
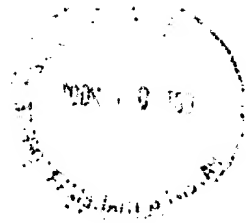


FIG. 3B



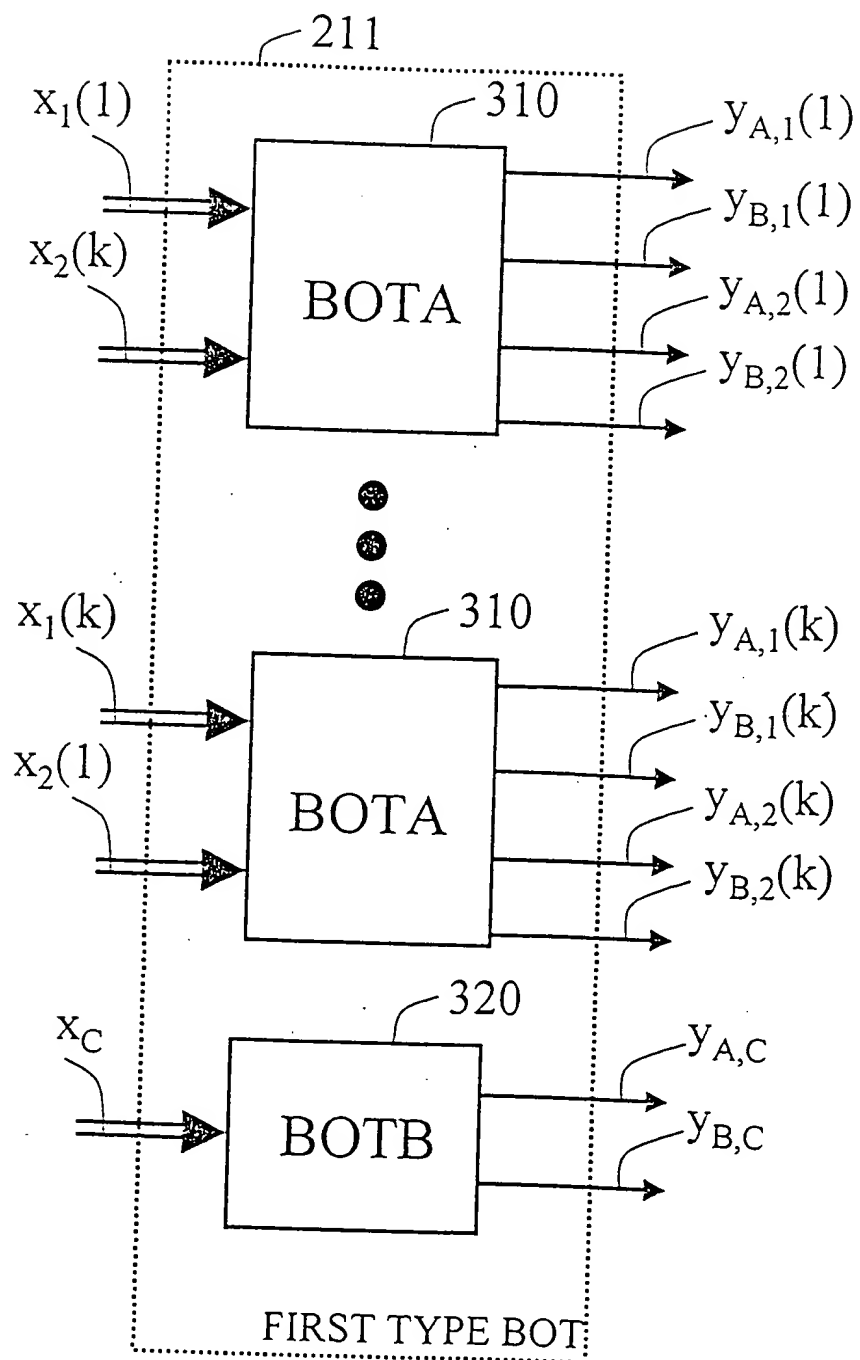


FIG. 3C

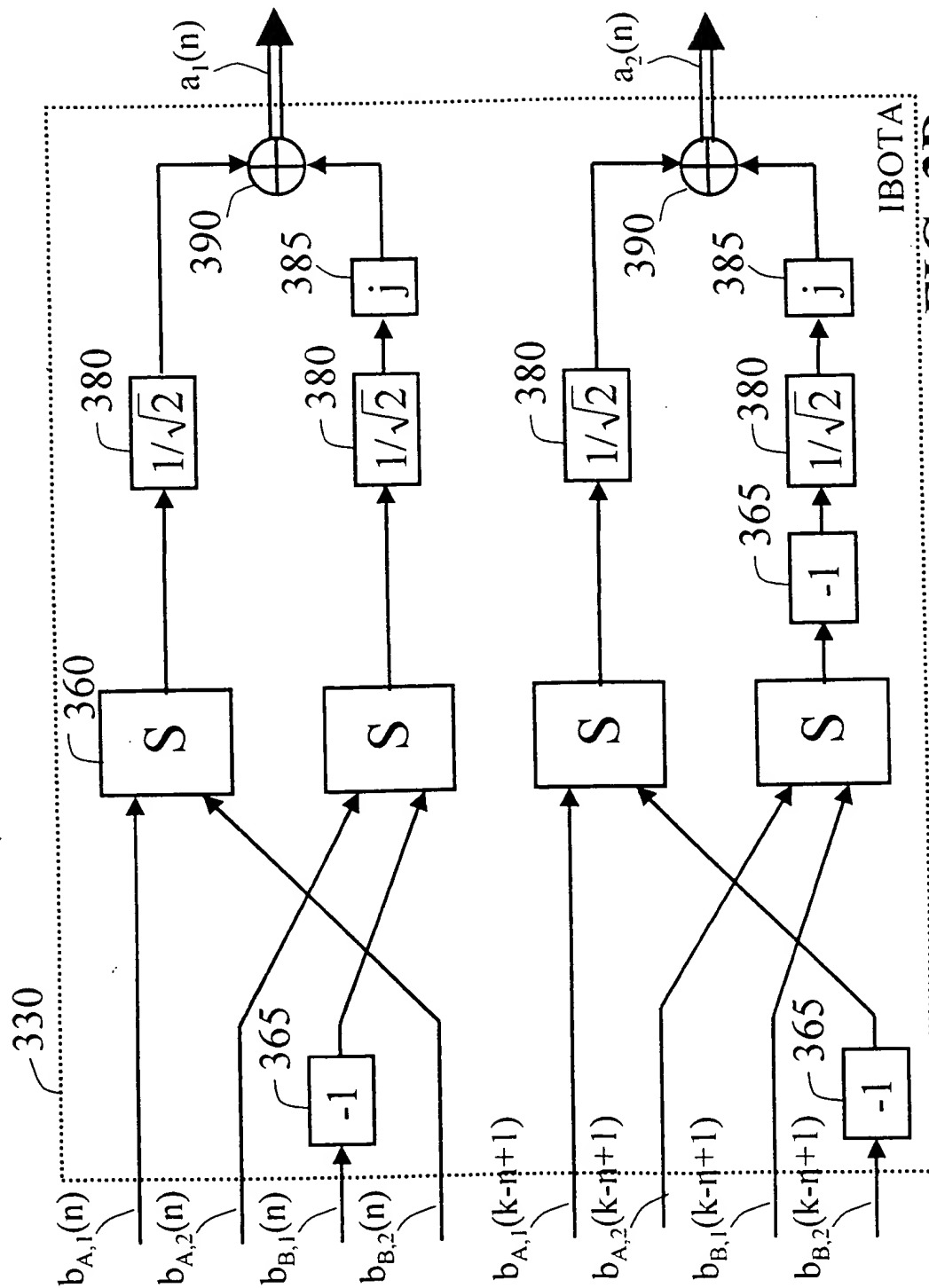


FIG. 3D

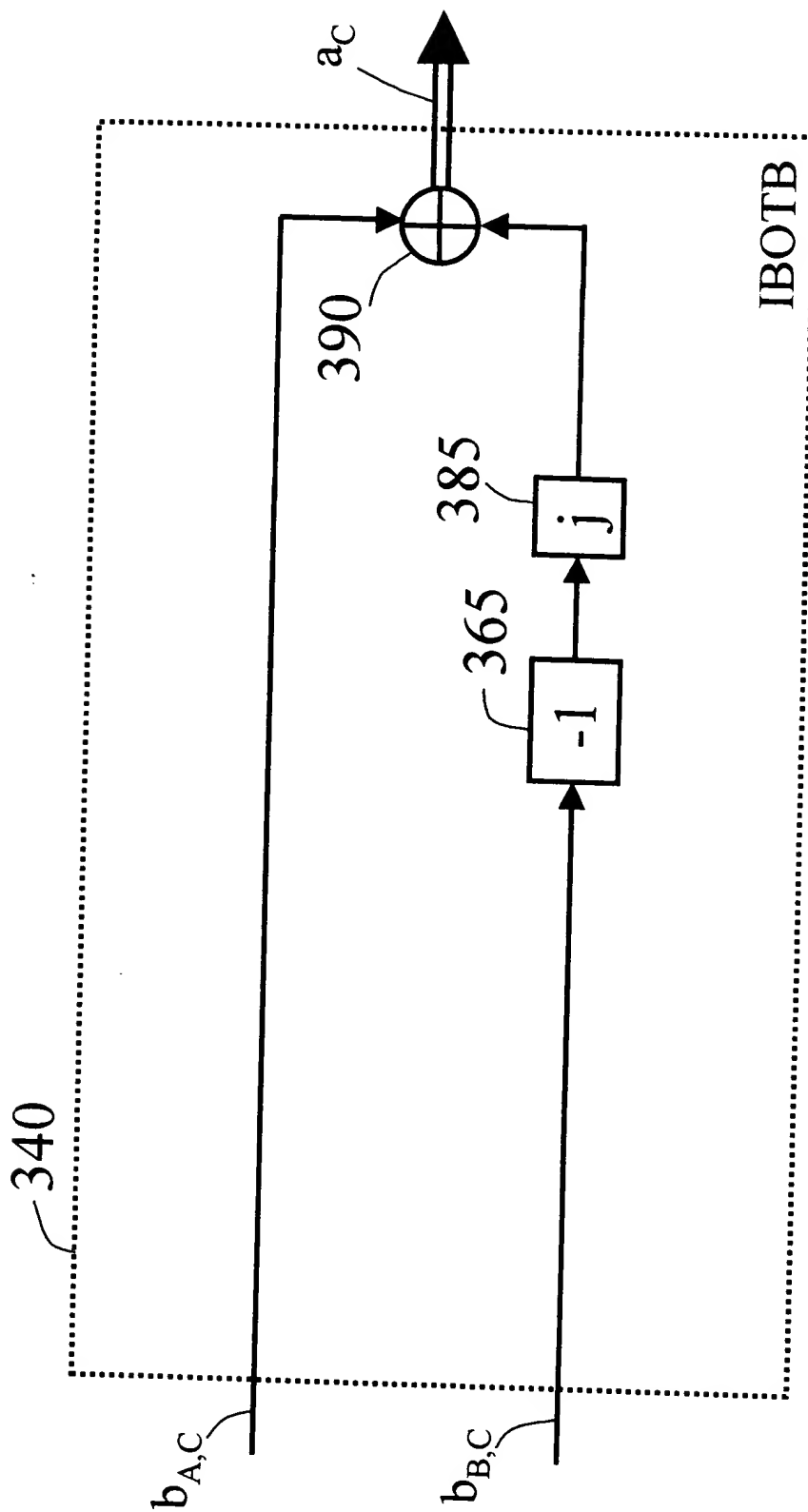
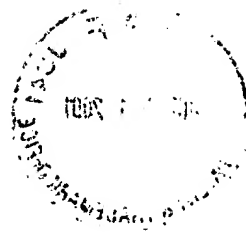


FIG. 3E



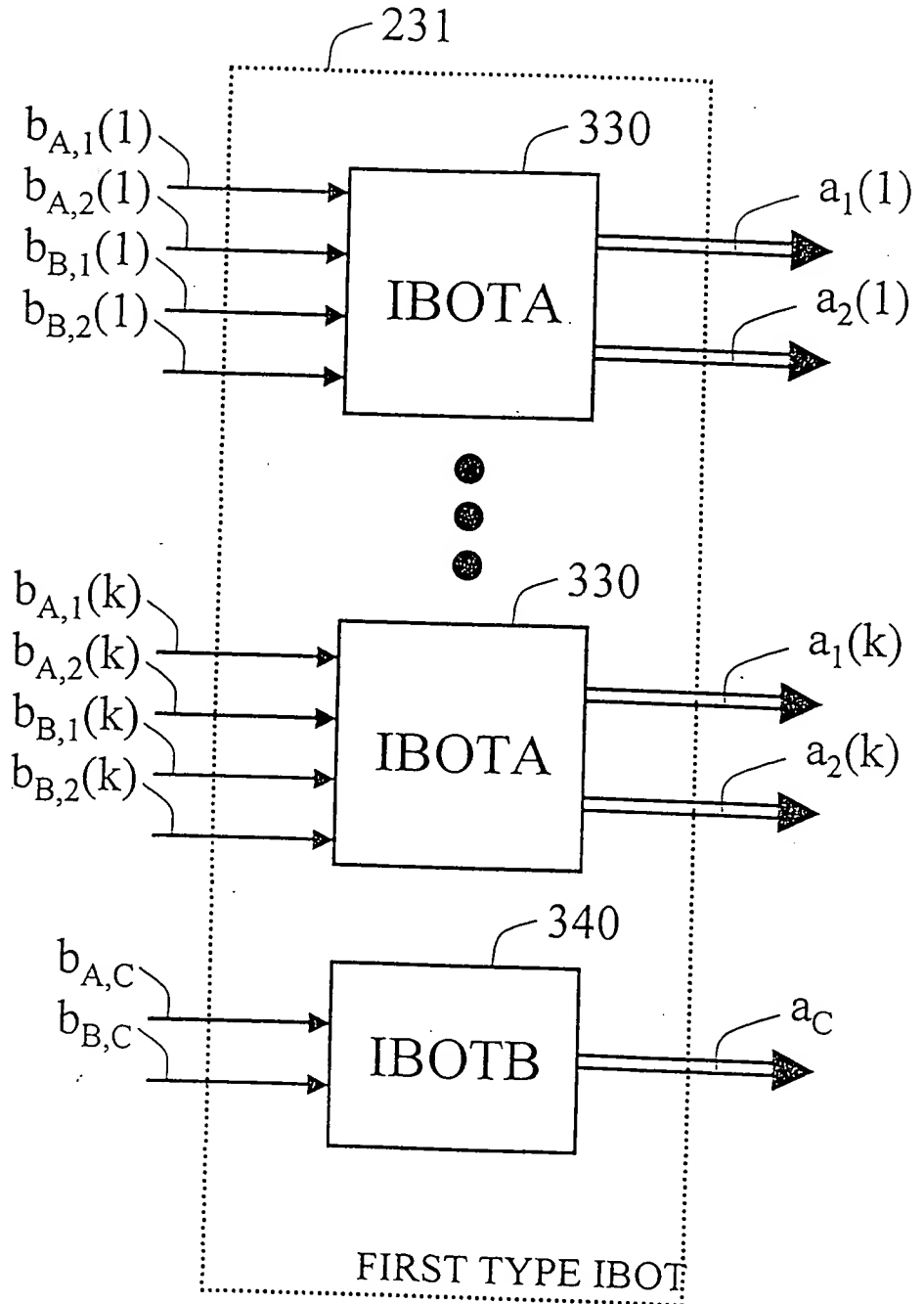
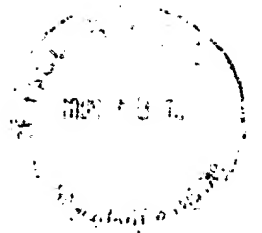


FIG. 3F



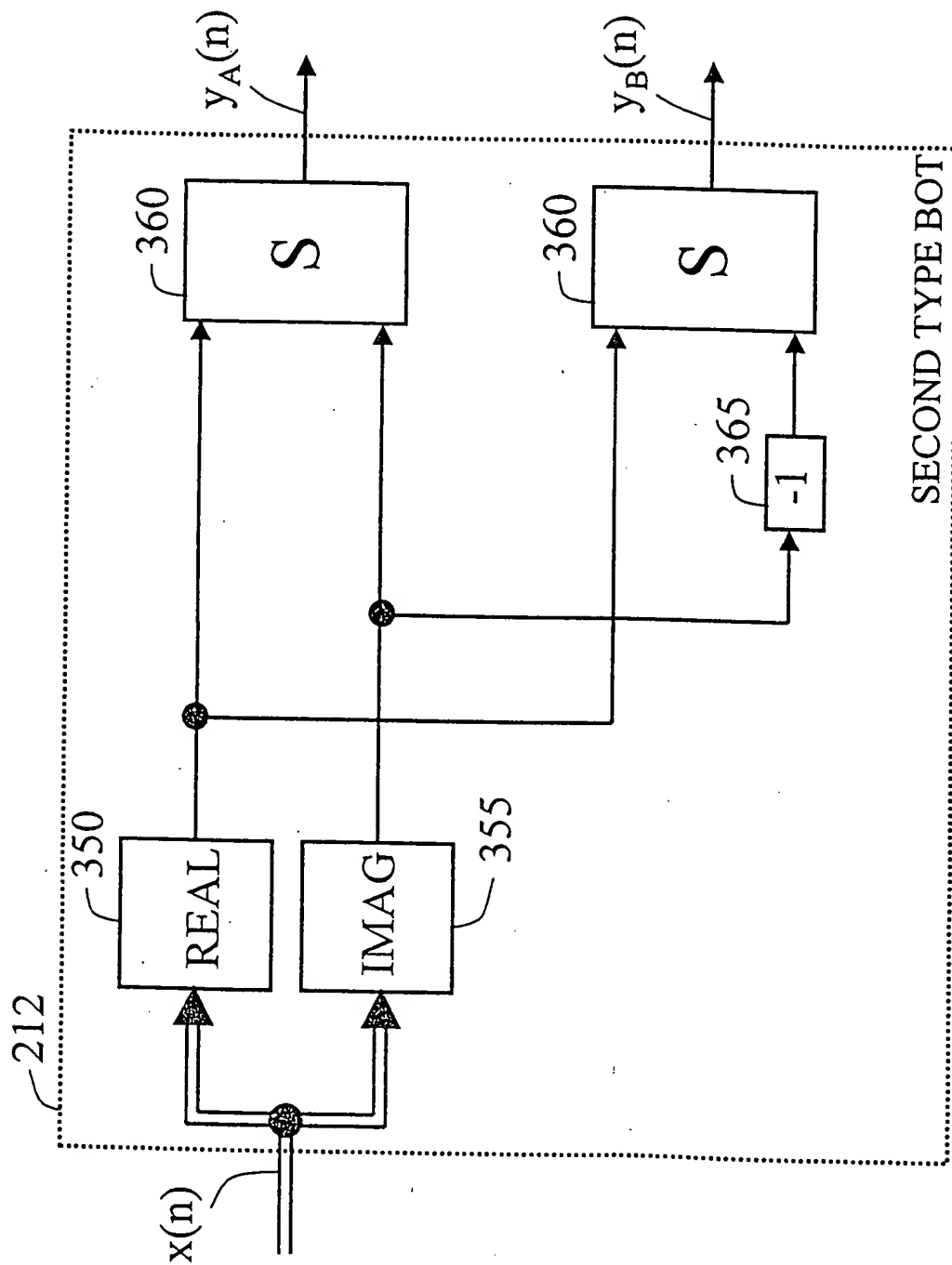
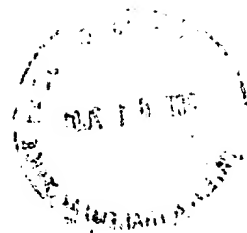


FIG. 4A



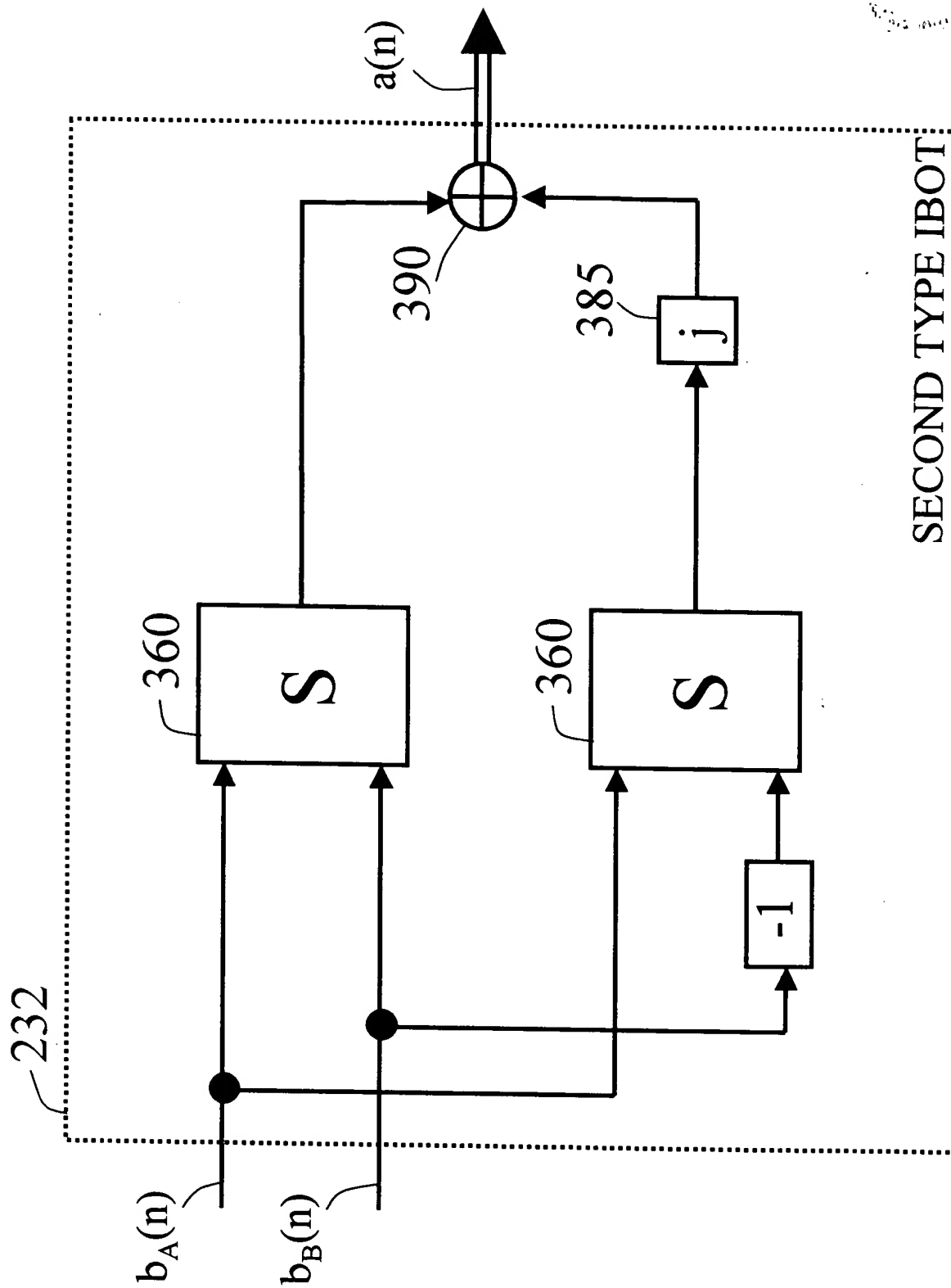


FIG. 4B

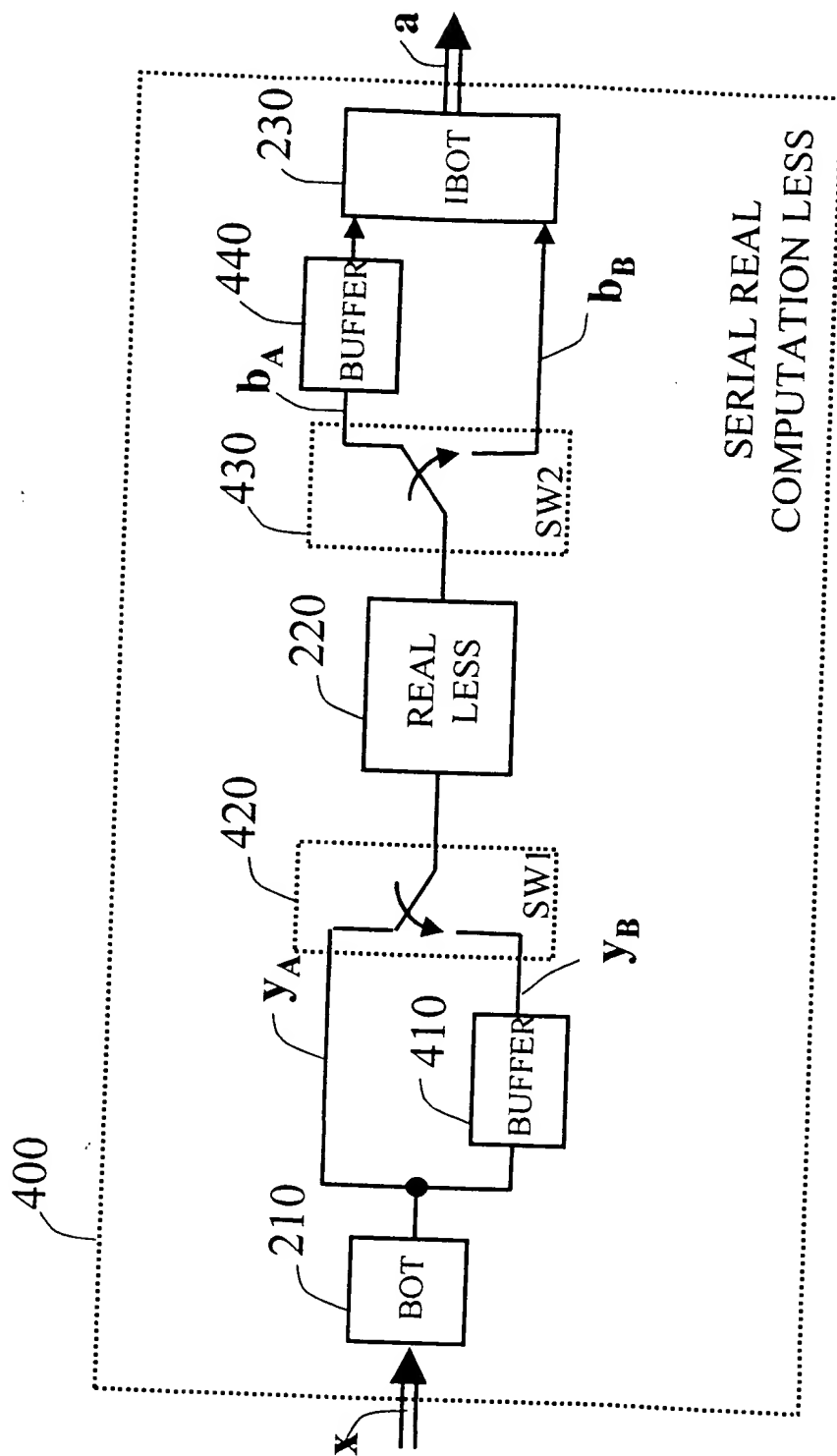
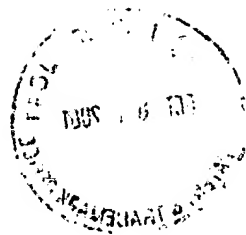


FIG. 5



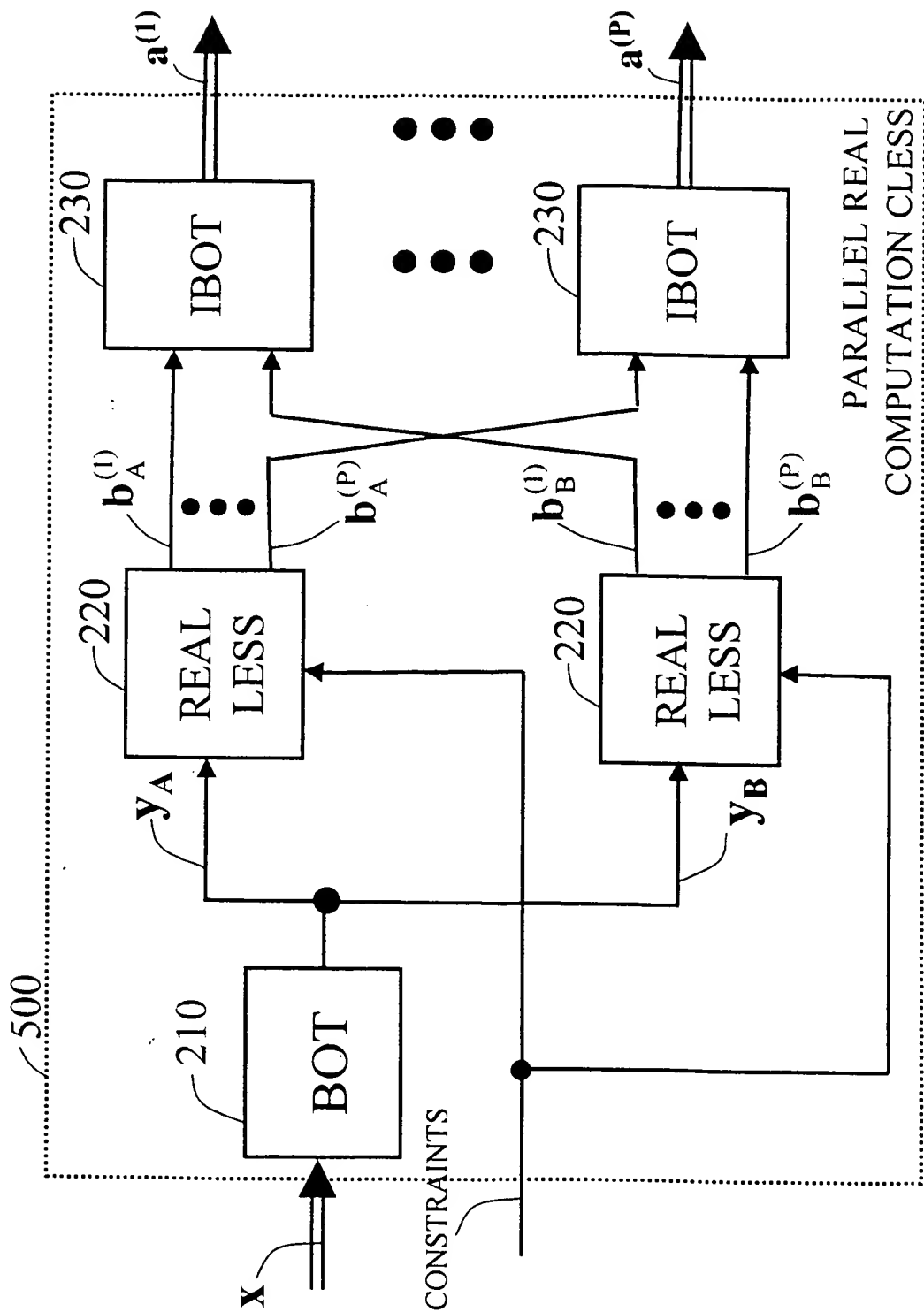


FIG. 6